PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Signature

Attorney Docket No. I-2-0369.1US First Inventor Cave et al. MOBILE COMMUNICATIONS SYSTEM AND METHOD FOR PROVIDING COM CHANNEL COVERAGE USING BEAMFORMING ANTENNAS Title

(Only for new nonprovisional applications under 37 CFR 1.53(b)) E0900912885US Express Mail Label No. Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: **Commissioner for Patents** P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. 🗶 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. X Specification [Total Pages 32 Computer Reader Form (CRF) (preferred arrangement set forth below) Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix Paper - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 5] 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney [Total Sheets 3 5. Oath or Declaration English Translation Document (if applicable) a. X Newly executed (original or copy) Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. × Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation ☐ Divisional Continuation-in-part (CIP) of prior application No.: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X 24374 Customer Number: OR Correspondence address below Name VOLPE AND KOENIG, P.C., DEPT ICC Address City State Zip Code Country Telephone Fax Name (Print/Type) Registration No. (Attorney/Agent) C. Frederick Koenig III 29.662

This collection of information is required by CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

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CCC TO A NOMITTAL	Complete if Known				
FEE TRANSMITTAL	Application Number	Not Yet Known			
for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27	Filing Date	Not Yet Known			
	First Named Inventor	Cave et al.			
	Examiner Name	Not Yet Known			
	Art Unit	Not Yet Known	7		

Check	TOTAL AMOUNT OF PAYMENT	(\$) 1,606.0	0	Atton	ney Do	cket N	l-2-0369.1US	
Page	METHOD OF PAYMENT (check	k all that apply)	FEE CALCULATION (continued)					
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1001 750 2001 375		Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal 1402 320 140 Reissue filing fee 1403 280 2403 140 Request for oral hearing 1451 1,510 14		[750.00]	1255	1,970	2255	985	Extension for reply within fifth month	<u> </u>
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SUBMITTED BY (Complete (if applicable) Registration No. 29,662 Name (Print/Type) C. Frederick Koenig III Telephone 215-568-6400 (Attorney/Agent) Signature

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